

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in this application.

Listing of Claims:

1. (Currently amended) Heat-protected thermoplastic component ~~[[(1)]]~~ having a carrier layer ~~[[(2)]]~~ made of a thermoplastic synthetic and an ~~at least partially connected~~ unperforated metallic foil ~~at least partially connected to said carrier layer~~ ~~[[(3)]]~~, wherein said unperforated foil ~~[[(3)]]~~ comprises a plurality of folding pockets ~~[[(4)]]~~, which are partially compressed, turned-over or folded and therefore form unperforated folding pockets, which are embedded in the carrier layer ~~[[(2)]]~~ such that a mechanical anchoring is obtained between said folding pockets and form a positive connection with the carrier layer ~~[[(2)]]~~.
2. (Currently amended) ~~Component~~ The heat-protected thermoplastic component according to claim 1, wherein the thermoplastic synthetic is an endless fiber reinforced thermoplast (LFT).
3. (Currently amended) ~~Component~~ The heat-protected thermoplastic component according to claim 1, wherein the thermoplastic synthetic is a glass fiber reinforced synthetic (GMT).
4. (Currently amended) ~~Component~~ The heat-protected thermoplastic component according to claim 1, wherein the unperforated metallic foil ~~[[(3)]]~~ is an aluminium foil.
5. (Currently amended) ~~Component~~ The heat-protected thermoplastic component according to claim 4, wherein the aluminium foil has a thickness of 0.01 to 0.1 mm.

6. (Currently amended) ~~Component~~ The heat-protected thermoplastic component according to claim 1, wherein within a sector radius of 10 to 30 mm there are arrayed at least 1 to 5 folding pockets.
7. (Currently amended) ~~Component~~ The heat-protected thermoplastic component according to claim 1, wherein, between the unperforated metallic foil ~~[(3)]~~ and the thermoplastic carrier layer ~~[(2)]~~ there is provided a hotmelt adhesive.
8. (Currently amended) ~~Component~~ The heat-protected thermoplastic component according to claim 1, wherein a bond between said thermoplastic synthetic and said unperforated metallic foil has a ~~[[the]]~~ peeling resistance W_s , after a constant exposure over more than 1000 hours to temperatures of about 140°C., ~~has a value~~ of at least 0.15 N/mm².
9. (Currently amended) ~~Component~~ The heat-protected thermoplastic component according to claim 1, wherein ~~[[the]]~~ a peeling resistance W_s , after a constant exposure over more than 1000 hours to temperatures of about 140°C., of a bond between said thermoplastic synthetic and said metallic foil is reduced by no more than 20%.
10. (Currently amended) ~~Component~~ The heat-protected thermoplastic component according to claim 1, wherein said component is a vehicle underside component.
11. (New) The heat-protected thermoplastic component according to claim 4, wherein the aluminium foil has a thickness of 0.01mm to 0.05mm.